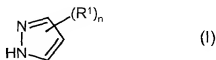


AQUEOUS DISPERSIONS

ABSTRACT OF THE DISCLOSURE

The invention relates to a waterborne coating composition containing a physical mixture present in the form of a dispersion in water and optionally organic solvents and containing

- A at least one polyol having urethane groups and chemically bound hydrophilic groups, and
- B at least one polyisocyanate having no chemically bound hydrophilic groups and which is blocked with pyrazole derivatives corresponding to formula (I)



wherein R¹ represents a (cyclo)aliphatic hydrocarbon radical having 1 to 12, carbon atoms and wherein n is an integer from 0 to 3,

the molar ratio of blocked NCO groups of crosslinking agent B to NCO-reactive groups of polyol A or binder mixtures containing polyol A is 0.2 : 1 to 5 : 1.

for the production of chemical-resistant, chip-resistant and non-yellowing coatings.